



**Missouri
Department of
Natural Resources**

Health Profiles

Darleen Groner, P.E.

Permits Section

Missouri Law & Regulations

- 260.395.7(5), RSMo. – “Submit with the application for a hazardous waste disposal or treatment facility a profile of the environmental...characteristics of the area as required by the commission...”
- 10 CSR 25-7.264(2)(P) – Health profiles “shall include efforts to identify any serious illnesses, the rate of which exceeds the state average for the illnesses, which might be attributable to environmental contamination.”

Facilities Requiring Health Profiles

- There are currently:
 - 4 incinerators
 - 3 cement kilns
 - 1 (soon to be 2) operating hazardous waste landfills (monofills for treated secondary slag)
 - 3 miscellaneous treatment facilities (drum crusher, pug mill, blending of fuel, etc.)

Background

- Missouri Department of Health and Senior Services
 - Review and evaluate health profiles
 - Met with DNR to review value of health profiles
 - cost and effort vs. valid/valuable results
- Department of Health and Senior Services staff do not believe health profiles, as written according to statute and regulation, achieve the goal originally envisioned by legislature.

Gale Carlson

Missouri Department of Health
and Senior Services

Issues with Current Health Profiles

- Difficulty isolating data for the relevant area
- Low population density
- Migration
- Various contributing factors

DHSS Conclusion

- Therefore, DHSS believes the current process should be reviewed.

Where Do We Go From Here?

- The department in coordination with DHSS will arrange for a stakeholders workgroup to determine the possibility of modifying or rescinding the Health Profile regulations.
- The signup sheet is in the back of the room for anyone interested.
- Plan to start meeting early 2008.

Thank you

- Darleen Groner, P.E.
darleen.groner@dnr.mo.gov
573-751-3553
- Gale Carlson, Public Health Epidemiologist
gale.carlson@dhss.mo.gov
573-751-6102